

CONFORMITY CERTIFICATE

No. 181299359

Manufacturer: **Joint Stock Company "Novomet-Perm"**
395, Shosse Kosmonavtov, Perm, Perm region, 614065
Russia

Product: **Electrical Asynchronous Motor**
Type: **N378AM series**
N406AM series
N460AM series
N512AM series
and their variations

Specification: **product variations are specified on the reverse side of the certificate**

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EU New Approach Directives as amended:

2014/35/EU Low Voltage Directive

European harmonized standards used for the conformity assessment:

EN 60034-1:2010/AC:2010
EN 60034-5:2001/A1:2007
EN 60034-8:2007/A1:2014

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 180500299/1 dated 14.12.2018



mark can be used only in the case of conformity assessment according to all relevant EU Directives

Issue date: 17.12.2018
Expiry date: 16.12.2021
Issue 1



Ing. Dušan HANKO
Head of Product Certification Body

TSU Piešťany, š.p. is EU Notified Body number 1299

109883

Specification product variations:

N	xxx	AM	xxx	xxxxV	xxx	xxx	xxx	TYPExx	HRZ	NDSx
1	2	3	4	5	6	7	8	9	10	11

Where:

1. Manufacturer: **N (Novomet)**
2. Series: **378, 406, 460, 512**
3. Asynchronous motor: **AM**
4. Power, hp (at 60Hz): **26 to 109**
Power, kW (at 50Hz): **16 to 68**
5. Voltage, V (at 60Hz): **600 to 984**
Voltage, V (at 50Hz): **500 to 1000**
6. Single and tandem motors: **SGL** –Single motor, **DBL** – Double motor, **TRP** – Triple motor
7. Corrosion resistance: **CR0, CR2C, CR2S, CRM, CRMS, CR3, UCR**
8. Heat resistance: **MT, HT, UHT, HHT**
9. MLE plug type (size) to be connected with: **TYPE00, TYPE1, TYPE4**, if applicable
10. Design modification: **HRZ** – for horizontal operation, if applicable
11. Type of Downhole Sensor: **NDS1, NDS2, NDS3**, if applicable

This certificate is issued under the following conditions:

1. The certificate applies to the product type and its variations specified in the above mentioned Conformity Assessment report
2. The production process/factory production control is not covered by this certificate.
3. The certificate does not imply that the certification body has performed any surveillance or control of the production process.
4. The manufacturer shall ensure the conformity of subsequent production items with the certified type.
5. Changes that may affect the conformity with the certification requirements may make the continuation of the certificate validity dependent on the evidence as for the observance of requirements under which the certificate has been awarded, or on an additional evaluation.
6. The holder of this certificate must keep the conditions specified in the General Rules for Product Certification, which are freely available at www.tsu.eu

